

WHAT IS CLAIMED IS:

1. A connector, comprising a housing (30) connectable with a mating housing (10), wherein:

the housing (30) being telescoped with a slider (41) that is movable with respect to the housing (30), and a biasing member (46) provided between the slider (41) and the housing (30) and being compressible to accumulate a biasing force for separating the housing (30) from the mating housing (10) as the slider (41) is moved;

the housing (30) having at least one pushable portion (51) that is pushable at the time of connecting the housing (30) and the mating housing (10), and the slider (41) being formed with at least one escape groove (52) for receiving the pushable portion (51).

2. The connector of claim 1, wherein the housing (30) has two pushable portions (51) symmetrically disposed on the housing (30).

3. The connector of claim 1, wherein the slider (41) is movable forward and backward substantially along connecting and separating directions (CSD) of the housing (30) and the mating housing (10).

4. The connector of claim 1, wherein the slider (41) has a substantially tubular shape for at least partly surrounding the housing (30).

5. The connector of claim 4, wherein the slider (41) has a substantially rectangular tubular shape and is configured to project back from a receptacle (11) of the mating housing (10) when the two housing (30) and the mating housing (10) are connected properly.

6. The connector of claim 1, wherein the slider (41) comprises at least one pullable portion (53) pullable at the time of separating the housing (30) from the mating housing (10).

7. The connector of claim 6, wherein two pullable portions (53) are provided substantially symmetrically on sides (51b, 51c) of the slider (41) neighboring sides (51a, 51d) where the escape grooves (52) are formed.

8. A connector assembly comprising:

a housing (30) and a mating housing (10) that are connectable with one another, at least one pushable portion (51) formed on the housing (30) and configured for pushing the housing (30) toward the mating housing (10) to achieve connection;

a slider (41) movable with respect to the housing (30) and at least partly surround the housing (30), the slider (41) being formed with at least one escape groove (52) for receiving the pushable portion (51) of the housing (30); and

a biasing member (46) provided between the slider (41) and the housing (30) and being compressible to accumulate a biasing force for separating the housing (30) from the mating housing (10) as the slider (41) is moved.

9. The connector assembly of claim 8, wherein the mating housing (10) includes a receptacle (11) for receiving at least portions of the housing (30) and the slider (41).

10. The connector assembly of claim 8, wherein the mating housing (10) includes a resilient displacing portion (20) which is resiliently displaceable to interfere with the slider (41) during the connection and separation of the housings (30, 10) while being restored so as not to interfere with the slider (41) when the two housings (30, 10) are connected properly.